10

Antenna.

12

14 Prefilter/preamp.

16 RF/IF downconverter A/D conversion.

18 Frequency synthesizer.

20 Reference Oscillator.

22 Power Supply.

24 Channel 1
Channel 2
Channel 3
Channel n

26 Battery-powered date/time clock.

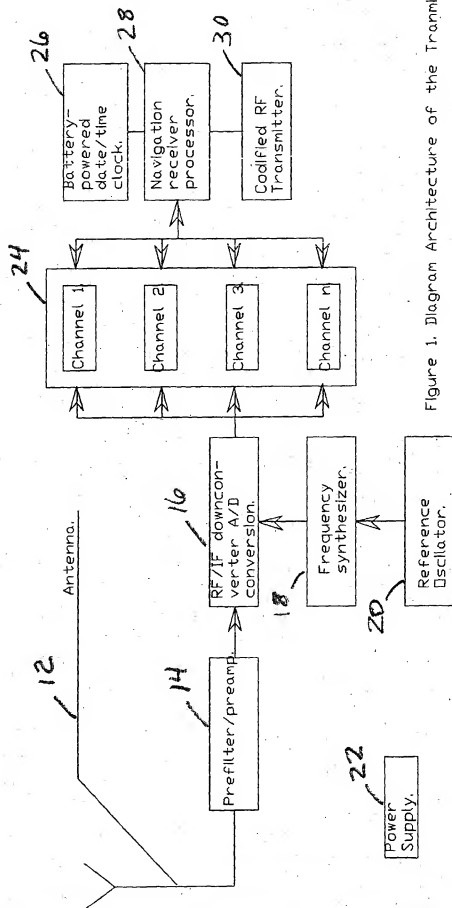28 Navigation receiver processor.

30 Codified RF Transmitter.

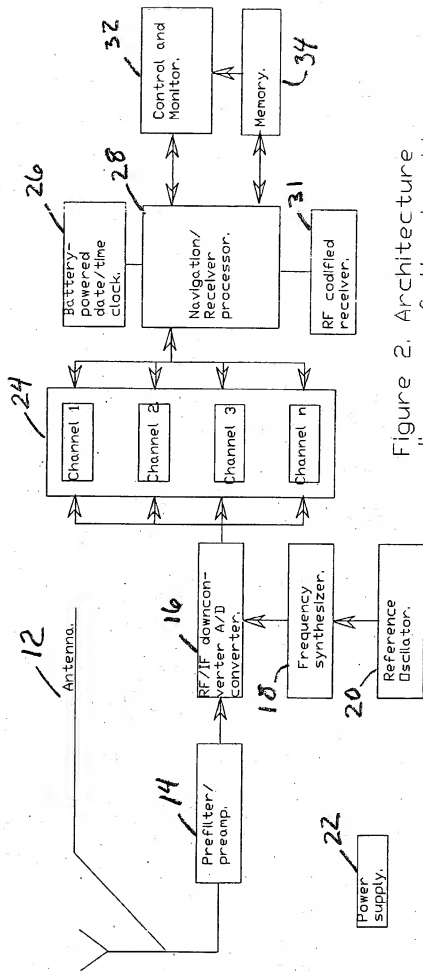Figure 1. Diagram Architecture of the Tranmitter.

FIG. 1

Figure 2. Architecture diagram of the tracking device.

FIG. 2

← 10

CLIP

FIG 3

← 10

receiver

RANGE
3.0
20    40
10    50

FIG. 4

FLIP COVER